

WHAT IS CLAIMED IS:

1. An image forming unit for forming an image on a recording medium supplied from a storage tray for storing the recording medium, wherein either a first storage unit or a second storage
5 unit is to be attached to the image forming unit; the first storage unit includes a first storage tray having a first storage capacity, a first guide member guiding the first storage tray and a first storage frame supporting the first guide member; and the second storage unit includes a second storage tray having
10 a second storage capacity larger than the first storage capacity, the second guide member guiding the second storage tray and a second storage frame supporting the second guide member; the image forming unit comprising:

an image forming device that forms an image on the recording
15 medium, the image forming device located at a bottom of the image forming unit;

a device frame that supports the image forming device at the bottom of the image forming unit;

a first attaching portion provided to the device frame
20 to which to attach the first storage frame; and
a second attaching portion provided to the device frame to which to attach the second frame.

2. The image forming unit according to claim 1,
25 wherein the first attaching portion is included in the

second attaching portion.

3. The image forming unit according to claim 1,
wherein the device frame has a protrusion; and

5 the storage frame has a hole in which to engage the
protrusion.

4. The image forming unit according to claim 1, further
comprising:

10 a cover disposed outside the device frame;
wherein a length of the cover in a direction that the
cover extends toward the storage unit is substantially equal
to that of the device frame.

15 5. The image forming unit according to claim 1, further
comprising:

a paper supply roller that makes contact with the recording
medium stored in the storage tray and feeds the recording medium
in contact to the image forming device.

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6. An image forming unit for forming an image on a recording
medium supplied from a storage tray for storing the recording
medium, wherein either a first storage section or a second
storage unit is to be attached to the image forming unit; the

25 first storage section includes a first storage tray having a

first storage capacity and a first guide member guiding the first storage tray; and the second storage unit includes a second storage tray having a second storage capacity larger than the first storage capacity, the second guide member guiding the second storage tray and a second storage frame supporting the second guide member; the image forming unit comprising:

an image forming device that forms an image on the recording medium, the image forming device located at a bottom of the image forming unit;

10 a device frame that supports the image forming device at the bottom of the image forming unit;

a first attaching portion provided to the device frame to which to attach the first guide member; and a second attaching portion provided to the device frame to which to attach
15 a second storage frame.

7. The image forming unit according to claim 6,
wherein the device frame has a protrusion; and
the storage frame has a hole in which to engage the
20 protrusion.

8. The image forming unit according to claim 6, further comprising:

a cover disposed outside the device frame;
25 wherein a length of the cover in a direction that the

cover extends toward the storage unit or the storage section is substantially equal to that of the device frame.

9. The image forming unit according to claim 6, further
5 comprising:

a paper supply roller that makes contact with the recording medium stored in the storage tray and feeds the recording medium in contact to the image forming device.

10 10. An image forming unit for forming an image on a recording medium supplied from a storage tray for storing the recording medium, wherein either a first storage section or a second storage section is to be attached to the image forming unit; the first storage section includes a first storage tray having
15 a first storage capacity and a first guide member guiding the first storage tray; and the second storage section includes a second storage tray having a second storage capacity larger than the first storage capacity and the second guide member guiding the second storage tray: the image forming unit
20 comprising:

an image forming device that forms an image on the recording medium, the image forming device located at a bottom of the image forming unit;

a device frame that supports the image forming device
25 at the bottom of the image forming unit;

a first attaching portion provided to the device frame to which to attach the first guide member; and

a second attaching portion provided to the device frame to which to attach the second guide member.

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11. The image forming unit according to claim 10, wherein the first attaching portion is included in the second attaching portion.

10 12. The image forming unit according to claim 10, further comprising:

a cover disposed outside the device frame;

wherein a length of the cover in a direction that the cover extends toward the storage section is substantially equal
15 to that of the device frame.

13. The image forming unit according to claim 10, further comprising:

a paper supply roller that makes contact with the recording
20 medium stored in the storage tray, and feeds the recording medium in contact to the image forming device.

14. An image forming apparatus for forming an image on a recording medium supplied from a storage tray, having either
25 a first storage unit or a second storage unit, the first storage

unit including a first storage tray having a first storage capacity, a first guide member guiding the first storage tray and a first storage frame supporting the first guide member, the second storage unit including a second storage tray having
5 a second storage capacity larger than the first storage capacity, the second guide member guiding the second storage tray and a second storage frame supporting the second guide member, the image forming apparatus comprising:

an image forming unit that includes:

10 an image forming device that forms an image on the recording medium, the image forming device located at a bottom of the image forming unit,

a device frame that supports the image forming device at the bottom of the image forming unit,

15 a first attaching portion provided to the device frame to which to attach the first storage frame, and

a second attaching portion provided to the device frame to which to attach the second frame; and

an attaching member that attaches either the first storage
20 frame or the second storage frame to the device frame at either the first attaching portion or the second attaching portion.

15. An image forming apparatus for forming an image on a recording medium supplied from a storage tray, having either
25 a first storage section or a second storage unit, the first

storage section including a first storage tray having a first storage capacity and a first guide member guiding the first storage tray, the second storage unit including a second storage tray having a second storage capacity larger than the first storage capacity, the second guide member guiding the second storage tray and a second storage frame supporting the second guide member; the image forming apparatus comprising:

an image forming unit that includes:

an image forming device that forms an image on the recording medium, the image forming device located at a bottom of the image forming unit,

a device frame that supports the image forming device at the bottom of the image forming unit,

a first attaching portion provided to the device frame to which to attach the first guide member, and

a second attaching portion provided to the device frame to which to attach a second storage frame; and

an attaching member that attaches either the first guide member or the second storage frame to the device frame at either the first attaching portion or the second attaching portion.

16. An image forming unit for forming an image on a recording medium supplied from a storage tray, having either a first storage section or a second storage section, the first storage section including a first storage tray having a first storage

capacity and a first guide member guiding the first storage tray, the second storage section including a second storage tray having a second storage capacity larger than the first storage capacity and the second guide member guiding the second storage tray, the image forming apparatus comprising:

an image forming unit that includes:

an image forming device that forms an image on the recording medium, the image forming device located at a bottom of the image forming unit,

a device frame that supports the image forming device at the bottom of the image forming unit,

a first attaching portion provided to the device frame to which to attach the first guide member, and

a second attaching portion provided to the device frame to which to attach the second guide member; and

an attaching member that attaches either the first guide member or the second guide member to the device frame at either the first attaching portion or the second attaching portion.

17. An image forming apparatus for forming an image on a recording medium, comprising:

a storage tray in which to store the recording medium;

a storage frame that supports the storage tray;

an image forming unit that includes:

an image forming device that forms an image on the

recording medium supplied from the storage tray, the image forming device located at a bottom of the image forming unit, and

5 a device frame that supports the image forming device at the bottom of the image forming unit, the device frame being spaced away from a plane where a bottom surface of the storage tray; and

an attaching member that attaches the storage frame to the device frame.

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18. The image forming apparatus according to claim 17, wherein the device frame includes an attaching portion in which the attaching member attaches the storage frame.

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19. The image forming apparatus according to claim 18, wherein the attaching portion includes a plurality of attaching portions.

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20. The image forming apparatus according to claim 19, wherein the attaching member attaches the storage frame in some of the plurality of attaching portions.

21. The image forming apparatus according to claim 19, wherein the attaching member attaches the storage frame
25 in all of the plurality of attaching portions.

22. An image forming apparatus for forming an image on a recording medium, comprising:

a storage tray in which to store the recording medium;

5 an image forming unit placed over the storage tray, the image forming unit including:

an image forming device that forms an image on the recording medium supplied from the storage tray, the image forming device located at a bottom of the image forming unit,

10 and

a device frame that supports the image forming device at the bottom of the image forming unit; and

a frame extending member that is attached to the device frame and extends downward lower than the device frame, the
15 frame extending member guiding the storage tray.